## BEFORE THE PUBLIC SERVICE COMMISSION OF WISCONSIN

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Application of Wisconsin Power and Light Company And Wisconsin Electric Power Company for a Certificate Of Authority to Install a Selective Catalytic Reduction System for Nitrogen Oxide Removal on Unit 5 at the

Edgewater Generating Station, Sheboygan County, Wisconsin

Docket No. 5-CE-137

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## DIRECT TESTIMONY OF JEFF KNITTER WISCONSIN ELECTRIC POWER COMPANY

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- Q. Please state your name and title.
- A. My name is Jeff Knitter. I am a Manager–Special Projects in the Wholesale Energy and Fuels Department.
- Q. Please describe your educational and business experience.
- 19 A. I graduated from the University of Wisconsin – Madison in 1982 with a degree in 20 Mechanical Engineering. Since that time I have been employed by Wisconsin 21 Electric in various capacities. From 1995 to 2000, I was the Manager of Resource 22 Planning in the Business Planning Department, where I was responsible for 23 generation planning. From 2000 to 2004, I was Manager-Special Projects in the 24 Legal department and was active in the planning and development of the Power 25 The Future project since its inception. Among my responsibilities were the 26 development and evaluation of Wisconsin Electric's long range supply plans and 27 their economic analysis for which I provided testimony in the Port Washington 28 and Elm Road dockets. Since 2004, I have worked in the Wholesale Energy and 29 Fuels department on the MISO energy market, MISO ancillary services market, 30 financial transmission rights and longer range planning. Since June 1, 2009, I 31 have also managed the Planning staff.
- 32 Q. What is the purpose of your direct testimony?
- 33 A. The purpose of my direct testimony is to present Wisconsin Electric's application 34 for the project and Wisconsin Electric's economic analysis of the project.
  - Q. Please explain Wisconsin Electric's participation in this docket.

- 1 A. Wisconsin Electric is 25% owner of Edgewater 5. Exhibit 2.1, Wisconsin
- 2 Electric's December 18, 2008 Supplemental Application in this docket (PSC Ref.
- 3 #:105785) describes Wisconsin Electric's ownership interest and reason for its
- 4 participation.
- 5 Q. Please explain Wisconsin Electric's economic analysis of the project.
- 6 A. Wisconsin Electric's economic analysis is found in Exhibit 2.2, Wisconsin
- 7 Electric's June 5, 2009 supplemental response to Data Request PSC 2.01 (PSC
- 8 Ref. #:114860).
- 9 Q. Are there any facts or circumstances which may have an impact on Wisconsin
- Electric's ownership interest in Edgewater 5 or the economics of the project?
- 11 A. Yes. Wisconsin Electric is in the process of pursuing various discussions with
- regard to our ownership interest in Edgewater 5. The outcome of those
- discussions may have an impact on our ownership interest and/or the economics
- of the project. Wisconsin Electric may request the right to file supplemental
- direct testimony to reflect any such impacts.
- 16 Q. Does this conclude your direct testimony?
- 17 A. Yes.